

## ABSTRACT

A method, system and apparatus for establishing, monitoring and managing connectivity for communication among heterogeneous systems, such as in client-server networks having a plurality of systems, wherein the client-server network comprises a server for processing incoming events, an agent resident on at least one of the plurality of networks, and a monitor coupled to the agent, where the monitor handles and displays notifications and enables event handling. The agent remains in communication with the server to facilitate monitoring and error handling by one or more systems connected to the server. The server acts as a message router for forwarding events between one or more agents, and the server further stores events and event actions that flow through the system. Directory services facilitate querying and publishing to a repository or repositories of information to assist counter-parties in establishing connectivity directly with each other.